



FIG. 1

```

Fbh53010FL
268 AHDIKSEDQVVAHFCGNNASDSEALLRCLRTKPSKELLTL$Q--KTKS 315
      ++ + + +a + G n ++s++ll+CLR k+++ell      ++++
qsesnargrakelarllGCnetssellldCLRksaeelleatrsflle

```

FIG. 2A

Fbh53010FL 316 yvpflplflafgppvvdgdDapeafipedeelikeGkfadvPyliGvtkd
f+ vvdG+ f+p +P++l+ ++ f+ +P +iGv+++
---FTR-----VVDGA-----FFPNEPLDLLSQAKFAIPSIIGNNH 350

Fbh53010FL 351 EGgyfaam.llnasskgedelkketnpdvwllellkyllyfyasealnikdm
E+g++++m+++++ +g ++ l++ l+ ++ +
ECGFLLPMKEAPEILSG-----SNKSLALHLIQNILHIPPPQ-- 386

Fbh53010FL 387 ddladkvlekYpgdvddfsvesrkpnldmldtDlIFkcptrvaadlhakh
++ v ++Y+ d + s + +++ l+d+l+D++F++p ++ ++ +++
--YLHLVANEYFHD-KH-SLTEIRDSLLDLLGDVFFVVP-ALITARYHRD 431

Fbh53010FL 432 ggsPvYaYvfdhpasfgigQflakrvdpefggavHgdeiffvFgnplike
+g+PvY+Y+f+h+++ +++p f++a+H+dE+++fvFg +lk+
AGAPVYFYEFRRPQC-----FEDTKPAFVKADHADEVRFVFGGAFLKG 475

Fbh53010FL 476 qlyka..teeeekssktmmnywanFAktGnPnngtsnglvvWpkytsee
+ +++++eeek++s++mm+ywa+FA+tGnP ng l Wp+y+ +e
DIVMFegATEEEKLLSRKMMKYWATFARTGNP-NGN--DLSLWPAYNLTE 522

Fbh53010FL 523 qkYslllillttitaqklkardprkvlcnfw<-*
q +l+ l + q+l+ + ++fw
Q--YLQLDLNMSLGQRLKEPR-----VDFW 545

FIG. 2B